

ERODIBLE SOILS LIST
Pocahontas County, West Virginia--Detailed Soil Map Legend

Map Symbol	MAPPING UNIT NAME	Component Name	Kfact	Tfact	HEL Class (Water)	Mapunit acres
AlB	ALLEGHENY LOAM, 3 TO 8 PERCENT SLOPES	ALLEGHENY	.32	4	Potentially highly erodible land	4,035
AlC	ALLEGHENY LOAM, 8 TO 15 PERCENT SLOPES	ALLEGHENY	.32	4	Highly erodible land	775
At	ATKINS SILT LOAM	ATKINS	.32	4	Not highly erodible land	1,475
BaB	BELMONT SILT LOAM, 3 TO 8 PERCENT SLOPES	BELMONT	.32	3	Potentially highly erodible land	260
BaC	BELMONT SILT LOAM, 8 TO 15 PERCENT SLOPES	BELMONT	.32	3	Highly erodible land	910
BaD	BELMONT SILT LOAM, 15 TO 25 PERCENT SLOPES	BELMONT	.32	3	Highly erodible land	695
BbC	BELMONT SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY ROCKY	BELMONT	.32	3	Potentially highly erodible land	2,595
BbE	BELMONT SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY ROCKY	BELMONT	.32	3	Highly erodible land	9,445
BbF	BELMONT SILT LOAM, 35 TO 55 PERCENT SLOPES, VERY ROCKY	BELMONT	.32	3	Highly erodible land	14,905
BeB	BERKS CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	BERKS	.17	3	Potentially highly erodible land	390
BeC	BERKS CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	BERKS	.17	3	Potentially highly erodible land	1,540
BeD	BERKS CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	BERKS	.17	3	Highly erodible land	5,959
BeE	BERKS CHANNERY SILT LOAM, 25 TO 35 PERCENT SLOPES	BERKS	.17	3	Highly erodible land	450
BfC	BERKS CHANNERY SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY STONY	BERKS	.17	3	Potentially highly erodible land	1,485
BfE	BERKS CHANNERY SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	BERKS	.17	3	Highly erodible land	10,930
BfF	BERKS CHANNERY SILT LOAM, 35 TO 55 PERCENT SLOPES, VERY STONY	BERKS	.17	3	Highly erodible land	60,755
BgC	BERKS-DEKALB COMPLEX, 3 TO 15 PERCENT SLOPES, VERY STONY	BERKS	.17	3	Potentially highly erodible land	2,815
BgE	BERKS-DEKALB COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	DEKALB BERKS	.17	3	Highly erodible land	7,510
BgF	BERKS-DEKALB COMPLEX, 35 TO 55 PERCENT SLOPES, VERY STONY	DEKALB BERKS	.17	3	Highly erodible land	17,750
BhG	BERKS, WEIKERT AND CALVIN SOILS, 55 TO 80 PERCENT SLOPES, VERY STONY	DEKALB BERKS	.17	3	Highly erodible land	13,160
B1C	BLACKTHORN CHANNERY LOAM, 3 TO 15 PERCENT SLOPES, EXTREMELY STONY	WEIKERT CALVIN BLACKTHORN	.20	4	Potentially highly erodible land	1,320
B1E	BLACKTHORN CHANNERY LOAM, 15 TO 35 PERCENT SLOPES, EXTREMELY STONY	BLACKTHORN	.20	4	Highly erodible land	6,870
B1F	BLACKTHORN CHANNERY LOAM, 35 TO 55 PERCENT SLOPES, EXTREMELY STONY	BLACKTHORN	.20	4	Highly erodible land	645
BoB	BLAIRTON SILT LOAM, 3 TO 8 PERCENT SLOPES	BLAIRTON	.43	3	Potentially highly erodible land	710
BrF	BRIERY-ROCK OUTCROP COMPLEX, VERY STEEP	BRIERY ROCK OUTCROP	.32	5	Highly erodible land	1,590

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CaC	CALVIN CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	CALVIN	.20	3	Potentially highly erodible land	380
CbC	CALVIN CHANNERY SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY STONY	CALVIN	.15	3	Potentially highly erodible land	795
CbE	CALVIN CHANNERY SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	CALVIN	.15	3	Highly erodible land	3,980
CbF	CALVIN CHANNERY SILT LOAM, 35 TO 55 PERCENT SLOPES, VERY STONY	CALVIN	.15	3	Highly erodible land	17,395
CdC	CALVIN-DEKALB-BERKS COMPLEX, 3 TO 15 PERCENT SLOPES, VERY STONY	CALVIN	.15	3	Potentially highly erodible land	665
		DEKALB BERKS				
CdE	CALVIN-DEKALB-BERKS COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	CALVIN	.15	3	Highly erodible land	2,280
		DEKALB BERKS				
CdF	CALVIN-DEKALB-BERKS COMPLEX, 35 TO 55 PERCENT SLOPES, VERY STONY	CALVIN	.15	3	Highly erodible land	9,255
		DEKALB BERKS				
CeB	CATEACHE CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	CATEACHE	.28	3	Potentially highly erodible land	940
CeC	CATEACHE CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	CATEACHE	.28	3	Highly erodible land	1,610
CeD	CATEACHE CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	CATEACHE	.28	3	Highly erodible land	1,900
CfC	CATEACHE CHANNERY SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY STONY	CATEACHE	.28	3	Potentially highly erodible land	8,505
CfE	CATEACHE CHANNERY SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	CATEACHE	.28	3	Highly erodible land	16,230
CfF	CATEACHE CHANNERY SILT LOAM, 35 TO 55 PERCENT SLOPES, VERY STONY	CATEACHE	.28	3	Highly erodible land	46,600
CfG	CATEACHE CHANNERY SILT LOAM, 55 TO 80 PERCENT SLOPES, VERY STONY	CATEACHE	.28	3	Highly erodible land	1,340
Ch	CHAVIES FINE SANDY LOAM	CHAVIES	.24	4	Not highly erodible land	2,610
CuB	CULLEOKA SILT LOAM, 3 TO 8 PERCENT SLOPES	CULLEOKA	.32	3	Potentially highly erodible land	560
CuC	CULLEOKA SILT LOAM, 8 TO 15 PERCENT SLOPES	CULLEOKA	.32	3	Highly erodible land	1,060
CuD	CULLEOKA SILT LOAM, 15 TO 25 PERCENT SLOPES	CULLEOKA	.32	3	Highly erodible land	755
CuE	CULLEOKA SILT LOAM, 25 TO 35 PERCENT SLOPES	CULLEOKA	.32	3	Highly erodible land	600
CuF	CULLEOKA SILT LOAM, 35 TO 55 PERCENT SLOPES	CULLEOKA	.32	3	Highly erodible land	2,005
DhC	DEKALB-HAZLETON COMPLEX, 3 TO 15 PERCENT SLOPES, VERY STONY	DEKALB	.17	2	Potentially highly erodible land	390
		HAZLETON				
DhE	DEKALB-HAZLETON COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	DEKALB	.17	2	Highly erodible land	1,280
		HAZLETON				
DhF	DEKALB-HAZLETON COMPLEX, 35 TO 55 PERCENT SLOPES, VERY STONY	DEKALB	.17	2	Highly erodible land	3,550
		HAZLETON				
DuB	DUFFIELD SILT LOAM, 3 TO 8 PERCENT SLOPES	DUFFIELD	.37	4	Potentially highly erodible land	1,020

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DuC	DUFFIELD SILT LOAM, 8 TO 15 PERCENT SLOPES	DUFFIELD	.37	4	Highly erodible land	785
ElF	ELLIBER EXTREMELY CHANNERY SILT LOAM, 35 TO 55 PERCENT SLOPES	ELLIBER	.24	3	Highly erodible land	3,355
FaC	FAYWOOD SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY ROCKY	FAYWOOD	.37	3	Potentially highly erodible land	665
FaE	FAYWOOD SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY ROCKY	FAYWOOD	.37	3	Highly erodible land	2,075
FaF	FAYWOOD SILT LOAM, 35 TO 55 PERCENT SLOPES, VERY ROCKY	FAYWOOD	.37	3	Highly erodible land	1,870
GaC	GAULEY CHANNERY SANDY LOAM, 3 TO 15 PERCENT SLOPES, EXTREMELY STONY	GAULEY	.17	2	Potentially highly erodible land	8,000
GaE	GAULEY CHANNERY SANDY LOAM, 15 TO 35 PERCENT SLOPES, EXTREMELY STONY	GAULEY	.17	2	Highly erodible land	2,595
Ho	HOLLY SILT LOAM	HOLLY	.28	5	Not highly erodible land	2,620
LlB	LILY LOAM, 3 TO 8 PERCENT SLOPES	LILY	.28	2	Potentially highly erodible land	4,955
LlC	LILY LOAM, 8 TO 15 PERCENT SLOPES	LILY	.28	2	Highly erodible land	2,585
LlD	LILY LOAM, 15 TO 25 PERCENT SLOPES	LILY	.28	2	Highly erodible land	1,780
Lo	LOBDELL SILT LOAM	LOBDELL	.37	5	Not highly erodible land	1,755
LyB	LODI SILT LOAM, 3 TO 8 PERCENT SLOPES	LODI	.37	4	Potentially highly erodible land	1,290
LyC	LODI SILT LOAM, 8 TO 15 PERCENT SLOPES	LODI	.37	4	Highly erodible land	460
MaB	MACOVE CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	MACOVE	.20	5	Potentially highly erodible land	795
MaC	MACOVE CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	MACOVE	.20	5	Highly erodible land	965
MaD	MACOVE CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	MACOVE	.20	5	Highly erodible land	320
McC	MACOVE CHANNERY SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY STONY	MACOVE	.17	5	Potentially highly erodible land	2,285
McE	MACOVE CHANNERY SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	MACOVE	.17	5	Highly erodible land	1,575
MdC	MANDY CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	MANDY	.24	3	Highly erodible land	590
MdD	MANDY CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	MANDY	.24	3	Highly erodible land	375
MfC	MANDY CHANNERY SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY STONY	MANDY	.20	3	Potentially highly erodible land	14,905
MfE	MANDY CHANNERY SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	MANDY	.20	3	Highly erodible land	31,670
MfF	MANDY CHANNERY SILT LOAM, 35 TO 55 PERCENT SLOPES, VERY STONY	MANDY	.20	3	Highly erodible land	71,586
MfG	MANDY CHANNERY SILT LOAM, 55 TO 80 PERCENT SLOPES, VERY STONY	MANDY	.20	3	Highly erodible land	2,235
MrB	MERTZ CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	MERTZ	.28	4	Potentially highly erodible land	475
MzC	MERTZ CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	MERTZ	.28	4	Potentially highly erodible land	1,915
MzE	MERTZ CHANNERY SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	MERTZ	.28	4	Highly erodible land	1,030
Or	ORRVILLE SILT LOAM	ORRVILLE	.37	5	Not highly erodible land	1,775
Ph	PHILO SILT LOAM	PHILO	.37	5	Not highly erodible land	895

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Po	POTOMAC LOAM	POTOMAC	.24	3	Not highly erodible land	1,545
Pt	POTOMAC VERY GRAVELLY LOAM	POTOMAC	.17	3	Not highly erodible land	5,190
Pu	PURDY SILT LOAM	PURDY	.43	3	Not highly erodible land	960
Sc	SEES SILT LOAM	SEES	.37	3	Not highly erodible land	355
Se	SENSABAUGH SILT LOAM	SENSABAUGH	.24	5	Not highly erodible land	2,290
ShB	SHOUNS SILT LOAM, 3 TO 8 PERCENT SLOPES	SHOUNS	.32	5	Potentially highly erodible land	2,515
ShC	SHOUNS SILT LOAM, 8 TO 15 PERCENT SLOPES	SHOUNS	.32	5	Potentially highly erodible land	2,125
SsC	SHOUNS SILT LOAM, 3 TO 15 PERCENT SLOPES, EXTREMELY STONY	SHOUNS	.20	5	Potentially highly erodible land	11,320
SsE	SHOUNS SILT LOAM, 15 TO 35 PERCENT SLOPES, EXTREMELY STONY	SHOUNS	.20	5	Highly erodible land	18,680
SsF	SHOUNS SILT LOAM, 35 TO 55 PERCENT SLOPES, EXTREMELY STONY	SHOUNS	.20	5	Highly erodible land	5,760
SwE	SNOWDOG SILT LOAM, 15 TO 35 PERCENT SLOPES, EXTREMELY STONY	SNOWDOG	.20	3	Highly erodible land	18,340
Tg	TIOGA FINE SANDY LOAM	TIOGA	.37	5	Not highly erodible land	2,805
TrC	TRUSSEL SILT LOAM, 3 TO 15 PERCENT SLOPES, VERY STONY	TRUSSEL	.20	4	Potentially highly erodible land	5,090
WeC	WEIKERT CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	WEIKERT	.28	2	Highly erodible land	2,505
WeD	WEIKERT CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	WEIKERT	.28	2	Highly erodible land	10,480
WeF	WEIKERT CHANNERY SILT LOAM, 25 TO 55 PERCENT SLOPES	WEIKERT	.28	2	Highly erodible land	40,195

For complexes and undifferentiated units the first named member is the HEL Class for the map unit.